PHA701709 SHEET 1 OF 4 VIDEO SIGNALS 110 VIDEO PROCESSOR VIDEO PROCESSOR CONTROL SIGNALS MEMORY UNIT 4-120 UNIT

OUTPUT 125 4−120 0 **4**−130 CONTROLLER KEYFRAME FILTER MODULE **4**−140 **COLOR INFORMATION MODULE 4**−150 HISTOGRAM AND KEYFRAME **4**−160 SELECTION MODULE VISUAL SUMMARY MODULE **d**−170 VISUAL SUMMARY **4**−180 RETRIEVAL MODULE

FIGURE 1

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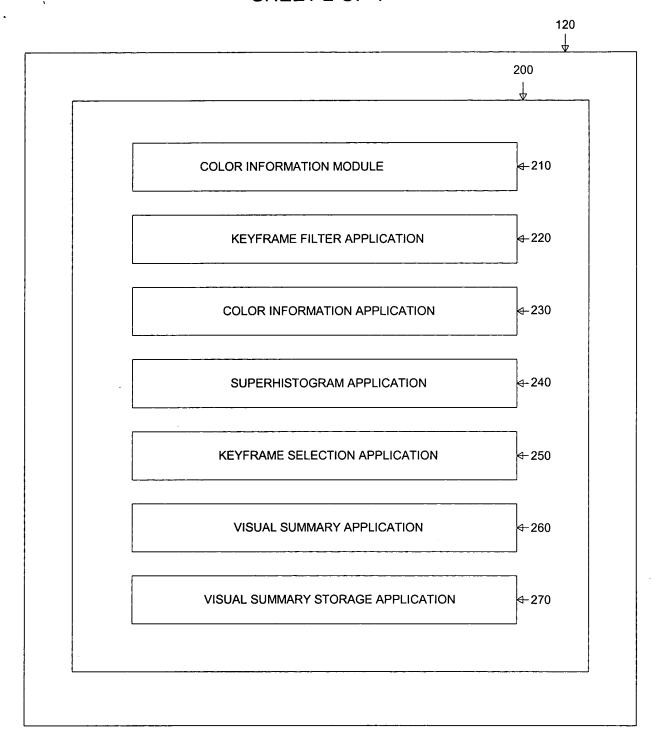


FIGURE 2

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METHOD = CHI SQUARE

0 1 2
42 KEYFRAMES 17 KEYFRAMES 1 KEYFRAME

THRESHOLD = 50 %

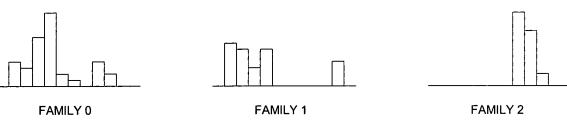


FIGURE 3

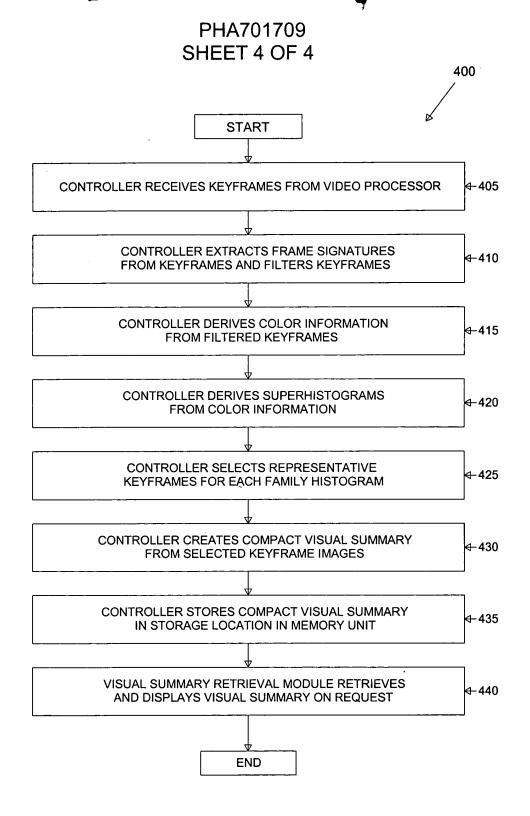


FIGURE 4